

Amendment to the Claims:

This listing of claims will replace all versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of printer controller monitoring comprising:
receiving, from an associated network device, a plurality of print job jobs, each print job being directed to an associated at least one of a plurality of dissimilar network printer printers;
identifying a specific printer controller ~~governing the~~ corresponding to each print job;
loading, for each print job, a selected set of identifiers from a plurality of sets thereof, which identifiers correspond to ~~the~~ a specific printer controller corresponding thereto;
selecting for each print job, from the selected set of identifiers, a respective identifier corresponding to a predetermined type of notification to be issued by ~~the specific~~ each corresponding printer controller;
outputting each print job to its corresponding printer controller;
receiving job status data from each of the printer controllers;
using ~~the~~ received job status data and corresponding selected identifier to issue ~~the a corresponding,~~ predetermined type of notification from the each of the controller controllers; and
communicating ~~the each~~ predetermined type of notification to the associated network device.
2. (Previously Presented) The method of claim 1 wherein the each set of identifiers includes mapping tables having message dynamic link libraries that are loaded and unloaded depending on the specific printer controller.
3. (Original) The method of claim 2 wherein each dynamic link library is generated with its own header file for the respective identifier.

4. (Currently Amended) A printer controller monitoring utility for monitoring print functions upon submitting a print job to a network printer, the monitoring utility comprising:

means for receiving, from an associated network device, a plurality of print job jobs, each print jobe being directed to an associated at least one of a plurality of dissimilar network printer printers;

means for identifying a specific printer controller ~~governing the~~ corresponding to each print job;

means for loading, for each print job, a selected set of identifiers from a plurality of sets thereof, which identifiers correspond to the specific printer controller;

means for selecting from the selected set of identifiers, a respective identifier corresponding to a predetermined type of notification to be issued by ~~the specific each~~ corresponding printer controller;

means for ouptting each print jobe to its corresponding printer controller;

means for receving job stts data from each of the printer controllers

means for using ~~the~~ received job status data and corresponding selected identifier to issue ~~the~~ a corresponding predetermined type of notification from each of the controller controllers; and

means for communicating ~~the~~ each predetermined type of notification to an associated network device.

5. (Currently Amended) A network comprising:

~~at least one~~ a plurality of dissimilar network printer, each network printer having a printer controller associated therewith;

~~at least one a~~ plurality of network device devices, each network device submitting a print job to ~~a~~ at least one of the network printer printers;

a printer controller monitoring utility for monitoring print functions of each printer controller, the monitoring utility comprising:

means for identifying a specific printer controller ~~governing the~~ corresponding to each print job;

means for loading, for each print job, a selected set of identifiers from a plurality of sets thereof, which identifiers correspond to the ~~specific~~ a printer controller associated therewith;

means for selecting from the ~~each~~ selected set of identifiers a ~~respective~~ an identifier corresponding to a predetermined type of notification to be issued by the specific printer controller;

means for using the ~~each~~ selected identifier to issue the ~~a~~ corresponding predetermined type of notification from the controller; and

means for communicating the ~~each~~ predetermined type of notification to an associated network device.

6. (Previously Presented) The method of claim 1 wherein the step of communicating the predetermined type of notification is via a selected communication protocol.

7. (Previously Presented) The method of claim 6 wherein the selected communication protocol is simple network management protocol.

8. (Previously Presented) The printer controller monitoring utility of claim 4 wherein the each set of identifiers includes mapping tables having message dynamic link libraries that are loaded and unloaded depending on the specific printer controller.

9. (Previously Presented) The printer controller monitoring utility of claim 8 wherein each dynamic link library is generated with its own header file for the respective identifier.

10. (Previously Presented) The printer controller monitoring utility of claim 4 wherein means for communicating the predetermined type of notification is via a selected communication protocol.

11. (Previously Presented) The printer controller monitoring utility of claim 10 wherein the selected communication protocol is simple network management protocol.

12. (Previously Presented) The network of claim 5 wherein the each set of identifiers includes mapping tables having message dynamic link libraries that are loaded and unloaded depending on the specific printer controller.

13. (Previously Presented) The network of claim 12 wherein each dynamic link library is generated with its own header file for the respective identifier.

14. (Previously Presented) The network of claim 5 wherein means for communicating the predetermined type of notification is via a selected communication protocol.

15. (Previously Presented) The network of claim 14 wherein the selected communication protocol is simple network management protocol.